

## CLAIMS

1. A liquid transfusing tube comprising:  
a tube constituting a liquid transfusing channel;  
a connector provided at one end part of said tube  
and having a male connector and a female connector; and  
a connection part provided on the other side of said  
tube and connected to the side of a containing part  
containing the transfusion.

2. The liquid transfusing tube as set forth in  
claim 1, wherein the axis of said male connector and the  
axis of said female connector substantially coincide with  
each other.

3. The liquid transfusing tube as set forth in  
claim 1 or 2, wherein said connector has a channel  
changeover function for changing over the channel.

4. The liquid transfusing tube as set forth in  
claim 1 or 2, wherein said connector is so configured as to  
be capable of selecting a communication pattern between the  
inner cavity of said tube, the inner cavity of said male  
connector, and the inner cavity of said female connector.

5. A liquid transfusing tube set comprising:  
at least one liquid transfusing tube as set forth in  
any of claims 1 to 4; and

a liquid dosing part for dosing a patient with said transfusion, said liquid dosing part having a liquid dosing part side connector capable of being connected to said male connector or said female connector of said connector of said liquid transfusing tube.

6. The liquid transfusing tube set as set forth in claim 5, wherein said liquid dosing part has a bacteria-removing filter.

7. The liquid transfusing tube set as set forth in claim 6, wherein said bacteria-removing filter is provided on the downstream side relative to said liquid dosing part side connector.

8. The liquid transfusing tube set as set forth in claim 6 or 7, wherein said liquid dosing part has a mixing injection port on the downstream side of said bacteria-removing filter.

9. The liquid transfusing tube set as set forth in any of claims 5 to 8, wherein the other end side of a tube having on its one end side a connection part connected to a liquid container is connected to said liquid dosing part side connector.

10. The liquid transfusing tube set as set forth in any of claims 5 to 8, wherein said liquid dosing part side connector is branched into a plurality of parts so that a

connector provided on the other end side of a tube having on its one end side a connection part connected to another liquid container other than said liquid container and said connector of said liquid transfusing tube can be simultaneously connected.